

**BRIEF EXPLANATION OF THE DRAWINGS**

- Fig. 1** An exploded view illustrating the components of the Planar Loudspeaker at its first embodiment of the Present invention.
- Fig. 2** Sectional view taken through cut line A- A' of Fig. 1 with the Planar loudspeaker components, being in the assembled Position, and installed in the aluminum enclosure.
- Fig. 2A** Perspective view of the complete planar loudspeaker assembled in the aluminum enclosure and the two covers in position.
- Fig. 2B** A fragmentary enlarged view of upper plate and aluminum enclosure showing the way of fixing in place the complete transducer inside the aluminum enclosure
- Fig. 3** Top view of the exchangeable diaphragm assembly, showing the second embodiment of the present inventions the binary interlaced coils 1 and 2 .
- Fig. 4** Perspective view of a third embodiment showing the contact island and the spring loaded mating contacts approaching.
- Fig. 5** A fragmentary enlarged view of a portion of the diaphragm's conductor, being exposed in the influence of magnetic Field in the air gap and the unidirectional forces, acting to all portions of the coil